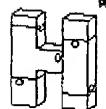


PATENT,
TRADEMARK, &
COPYRIGHT
LAW

HEIMBECHER & ASSOC., LLC



RECEIVED
CENTRAL FAX CENTER

DEC 17 2003

FACSIMILE COVER SHEET

OFFICIAL

The information contained in this facsimile message, if a client of this Firm is a named addressee, or if the message is otherwise intended for a client, is presumptively legally privileged, confidential, and exempt from disclosure under applicable law. If you are not a named addressee, or if there is any reason to believe that you may have received this message in error, (1) do not read the message below; (2) do not distribute or copy this facsimile; (3) please immediately call us (collect) at the number of the sender below; and (4) please return the original message to us at the above address via the United States Postal Service. Thank you.

DATE: 17 December 2003

**TOTAL # OF PAGES (INCLUDING
THIS COVER PAGE):** 4

TO: Examiner Daniel J. Petkovsek

FAX #: (703) 872-9306

FIRM/COMPANY: US Patent and Trademark Office

PHONE #: (703) 305-6919

FROM: Brad J. Hattenbach, Esq.
EMAIL: brad@heimbecher.com

FAX #: (303) 985-0651
PHONE #: (303) 279-8888

MESSAGE:

MATTER No.: 027-040001US

Originator's signature

Original will be sent via Mail Email Messenger Air Courier Will not be sent

PLEASE CALL THE NUMBER ABOVE IMMEDIATELY IF THIS TRANSMISSION IS INCOMPLETE OR
ILLEGIBLE. PLEASE ASK FOR ADAM.

Via Facsimile 703-872-9306

Attorney Docket No.: 027-040001US

PTO/SB/97 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on 17 December 2003

Date


Signature

Lori E. True

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. New Power of Attorney and Revocation of Previous Powers of Attorney; and
2. Change of Correspondence Address.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail Label No. ER 499504815 US
Attorney Docket No. 027-040001US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2874

Examiner: Daniel J. Petkovsek

Confirmation No. 2183

In re the Application of: McCARTHY, Wil

Application No.: 09/964,927

Filing Date: 26 SEPTEMBER 2001

Title: FIBER INCORPORATING QUANTUM DOTS AS
PROGRAMMABLE DOPANTSRECEIVED
CENTRAL FAX CENTER

DEC 17 2003

OFFICIAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**NEW POWER OF ATTORNEY AND REVOCATION
OF PREVIOUS POWERS OF ATTORNEY**

Sir:

As inventors of record of the above-referenced patent application, we hereby revoke all powers of attorney previously given and we hereby appoint the patent practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith. Please direct all correspondence and telephone communications to **Brad J. Hattenbach, Reg.**

No. 42,642, at (303) 279-8888 of the below Customer Number:

USPTO Customer No. 33486

Dated this 16th day of December 2003.

Name: Wil McCarthy

Dated this 16th day of December 2003.

Name: Gary E. Snyder